## BEST AVAILABLE COPY



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bohumil Lojek et al.

PATENT APPLICATION

Serial No.: 10/001,557

Group Art Unit: 2822

Filed: October 24, 2001

Examiner: I.M. Soward

For: SELF-ALIGNED NON-VOLATILE MEMORY CELL

## <u>Amendment</u>

Hon. Commissioner for Patents Alexandria, VA 22313

Sir:

In response to Office Action mailed October 3, 2003, please amend the above-identified patent application as follows:

RECEIVED

JAN -7 2004

JECHNOLOGY CENTER 2800

BEST AVAILABLE COPY PTO/SB/21 (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE vork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/001,557 TRANSMITTAL Filing Date October 24, 2001 **FORM** First Named Inventor Bohumil Lojek et al. Art Linit (to be used for all correspondence after initial filing) 2822 **Examiner Name** I.M. Soward Attorney Docket Number Total Number of Pages in This Submission ATM-204 **ENCLOSURES** (Check all that apply) × After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences × Appeal Communication to Group Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Provisional Application Proprietary Information Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer Identify below): Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Thomas Schneck Individual name Signature

## CERTIFICATE OF TRANSMISSION/MAILING

Date

12/24/2003

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

the date shown below.		7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7	anona, VA 22313-1450 ON
Typed or printed name	Sally Azevedo		
Signature	Ally asperdo	Date	12/24/2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Baperwork Reduction Act of 1995, no persons are requ	AVA	ILA respond	BL, U.S.	E (	COPI	foved for use through 04/30/2003 emark Office; U.S. DEPARTMENT nation unless it displays a valid OM	PTO/SB/17 (05-0 3. OMB 0651-00 OF COMMERC
FEETRANSMITTA				occt.c		nplete if Known	B control number
I LE INAMOMITIA	\L	Application Number 10/001,557					
for FY 2003		Filing Date			October 24, 2001		
Effective 01/01/2003. Patent fees are subject to annual revision		First Named Inventor		entor	Bohumil Lojek et al.		
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name				I.M. Soward	
TOTAL AMOUNT OF PAYMENT (\$) 0.00		Art Unit				2822	
METHOD OF PAYMENT (check all that apply)		Atto	ney D			ATM-204	72
Chook Courts at College Co.						CULATION (continued)	E C
Order One None	3. A	FEE CALCULATION (continued)  3. ADDITIONAL FEES  Large Entity   Small Entity  Fee Fee Fee Code (\$) Fee Description  Fee Paid					
Deposit Account:	Fee	Fee	Fee	Fee	У		
Account Number	Code	e (\$)	Code	(\$)		Fee Description	Fee Paid
Deposit Colored Color	1051		2051			ge - late filing fee or oath	7
Name	1052	50	2052	25	Surcharg cover she	ge - late provisional filing fee or eet	78
The Director is authorized to: (check all that apply)	1053		1053	130	Non-Eng	lish specification	<b>B</b>
Charge fee(s) indicated below Credit any overpayments		2,520				a request for ex parte reexamination	on
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesti: Examine:	ng publication of SIR prior to	1 1
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesti	ng publication of SIR after	
FEE CALCULATION	1251	110	2251		Examine	r action	<del> </del>
1. BASIC FILING FEE	1252	410	2252	205		n for reply within first month n for reply within second month	1 1
Large Entity Small Entity	1253	930	2253			n for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725		n for reply within fourth month	
1001 750 2001 375 Utility filing fee	1255	1,970	2255			n for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401		Notice of		<del>   </del>
1003 520 2003 260 Plant filing fee	1402	320	2402			rief in support of an appeal	<del>  </del>
1004 750 2004 375 Reissue filing fee	1403	280	2403			or oral hearing	<del>  </del>
1005 160 2005 80 Provisional filing fee	1451	1,510	1451			institute a public use proceeding	r
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to	revive - unavoidable	<u> </u>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453			revive - unintentional	
Fee from	1501	1,300	2501			e fee (or reissue)	
Total Claims $7 -20^{-1} = 0$ x	1502	470	2502		Design iss		
Independent Claims 1 - 3** = 0 x	1503	630	2503		Plant issu		
Multiple Dependent	1460	130	1460			to the Commissioner	
Large Entity   Small Entity	1807	50	1807			g fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	1806	180	1806	180 \$	Submissio	n of Information Disclosure Stmt	
1202 18 2202 9 Claims in excess of 20	8021	40	8021	40 F	Recording property (ti	each patent assignment per imes number of properties)	
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375 F	Filing a sul	bmission after final rejection	
1203 280 2203 140 Multiple dependent eleien if aut 14	1810	750	2810	(	(37 CFR 1	.129(a))	<b>├</b> ──
1204 84 2204 42 ** Reissue independent claims			2010	3/5 F	examined	dditional invention to be (37 CFR 1.129(b))	
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20			2801	375	Request f	or Continued Examination (RCE)	
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request f	or expedited examination	
<del></del>	Other fe	e (spec	ify)	,	o, a uesigr	application	
**Of number previously said if any target is a second by Posis File - Fac D 11							
SUBMITTED BY  Neutron of Previously Paid, it greater; For Reissues, see above  Neutron of Previously Paid, it greater; For Reissues, see above  SUBMITTED BY							

Thomas Schneck 24,518 Telephone 408/297-9733 Signature Date 12/24/2003 WARNING: Information on this form may become public. Credit card information should not

Registration No.

(Complete (if applicable)

be included on this form. Provide credit card information and authorization on PTO-2038. De included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name (Print/Type)